EXHIBIT 1

Dual-Ended Combat Arms NRR Test Report Detail – GWG and TRS Omitted

Omitting GWG and TRS from the test results alters the mean attenuation and standard deviation values highlighted below by no more than 1.1 dB at any frequency and increases the NRR by 1.3 DB.

Subj.	Trial	125	250	500	1000	2000	3150	4000	6300	8000	125	Comf.	Canal Size	NRR*
					1/3 Octave-Band Frequency								Canal	
KJC	1	5	6	7	16	21	24	24	18	14	1		S/S+	9.2
	2	5	6	9	16	21	22	22	14	13	3			
	3	1	4	11	19	20	25	23	16	16	3	2		
MKF	1	2	3	11	18	22	28	26	16	17	3		XS-/XS-	10.4
	2	3	6	11	17	23	27	25	15	13	6			
	3	3	7	13	16	22	32	25	18	12	1	4		
GWG	1												M/M+	
	2													
	3											3		
BAK	1	3	6	4	11	17	18	21	25	26	4		XL/XL	2.6
	2	5	3	8	12	17	15	13	29	29	3			
	3	9	4	0	8	15	20	18	28	32	6	2		
RTM	1	2	-4	0	2	13	17	14	6	11	1		L/M+	-5.5
	2	3	2	6	5	14	13	14	12	10	3			
	3	2	-5	-5	-2	13	10	7	8	9	2	1		
DLP	1	4	5	9	10	21	22	19	15	17	5		L+/L+	8.3
	2	7	7	12	15	21	21	20	22	27	8			
	3	6	8	9	15	27	23	18	25	22	3	1		
TLS	1	3	3	2	1	11	12	12	11	12	1		M+/M	-0.6
	2	8	4	5	3	14	14	12	21	20	6			
	3	2	2	2	0	7	15	9	7	9	2	1		
TRS	1												S/S	
	2													
	3											2		
MV	1	13	11	9	14	17	19	16	21	23	15		M/M+	7.9
	2	13	9	7	11	15	24	20	22	18	12			
	3	16	15	14	14	18	22	18	23	25	13	2		
JMW	1	8	6	13	11	18	17	17	17	21	6		M/M+	0.5
	2	2	2	4	6	17	16	13	13	15	1			
	3	5	1	2	6	17	13	12	15	20	3	8		
Mean		5.4	4.6	6.8	10.2	17.5	19.5	17.4	17.4	18.0	4.6	2.6		4.1
sd(30)		4.0	4.2	4.9	6.2	4.4	5.6	5.3	6.3	6.6	3.9	----		----
sd(10)												2.1		5.7
Q-Value		13.5	4.8	0.2	-2.3	7.5		6.6		5.9				
NRR	(2sd) =			-0.7	(1sd) =		4.8	(0sd) =		10.1			NRR* - Individual 2sd NRR	

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EXHIBIT 2

NRR Calculation Omitting GWG and TRS Results

(Using the Methodology Provided in 40 C.F.R. § 211.207 Figure 2)

Octave band center frequency (Hz):	125	250	500	1000	2000	3000	4000	6000	8000
1. Assumed Pinknoise (dB):	100	100	100	100	100	……	100	……	100
2. "C" weighting corrections (dB):	-.2	0	0	0	-.2	……	-.8	……	-3.0
3. Unprotected ear "C"-weighted level (dB) (The seven logarithmically added "C" weighted sound pressure levels of Step 3 = 107.9 dB)	99.8	100	100	100	99.8	……	99.2	……	97.0
4. "A" weighting corrections (dB):	-16.1	-8.6	-3.2	0	+1.2	……	+1.0	……	-1.1
5. Unprotected ear "A" weighted Level (Step 1 – Step 4) (dB)	83.9	91.4	96.8	100	101.2	……	101	……	98.9
6. Average attenuation in dB at frequency	5.4	4.6	6.8	10.2	17.5	……	17.4	……	18.0
7. Standard deviation in dB at frequency	4.0	4.2	4.9	6.2	4.4	…..	5.3	……	6.6
	x 2	x 2	x 2	x 2	x 2	……	x 2	……	x 2
	8.0	8.4	9.8	12.4	8.8	……	10.6	……	13.2
8. Step 5 – (Step 6 – Step 7) develops the protected ear "A" weighted levels (dB). (The seven logarithmically added "A" weighted sound pressure levels of Step 8 using this sample data = 105.6 dB)	87.7	95.2	99.8	102.2	92.5	……	94.2	……	94.1

9. NRR = Step 3 – Step 8 – 3dB
   = 107.9dB – 105.6 dB – 3 dB* = -0.7 dB (or -1) (Round values ending in .5 to next lower whole number).

* Spectral uncertainty (as defined in Sec. 211.203)

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